AMANDA HALLIE SEIDL

Professor, Communication Sciences and Disorders
Director of the Infant Speech Lab
University of Delaware
email: aseidl@udel.edu

EDUCATION

~	_		
(tra	dr	ıate	

PH.D., LINGUISTICS

University of Pennsylvania

September 2000

Philadelphia, PA

Dissertation title: Minimal indirect reference: A theory of the syntax-phonology interface

Committee: Rolf Noyer (Chair), Eugene Buckley, Tony Kroch, Mark Liberman, Martha McGinnis

Undergraduate

B.A., ENGLISH/LINGUISTICS

May 1993

Smith College

Northampton, MA

APPOINTMENTS

FULL PROFESSOR, COMMUNICATION SCIENCES & DISORDERS; JOINT APPOINTMENT IN LINGUISTICS AND COGNITIVE SCIENCE

August, 2023—present University of Delaware

Newark, DE

FULL PROFESSOR, SPEECH, LANGUAGE & HEARING SCIENCES

Purdue University

April, 2015—present

West Lafayette, IN

ASSOCIATE PROFESSOR, SPEECH, LANGUAGE & HEARING SCIENCES

Purdue University

August 1, 2009–2014

West Lafayette, IN

ASSISTANT PROFESSOR, SPEECH, LANGUAGE & HEARING SCIENCES

Purdue University

August 1, 2003–2008

West Lafayette, IN

POSTDOCTORAL FELLOW, COGNITIVE SCIENCE
The Johns Hopkins University

August 1, 2000–2003

Baltimore, MD

RESEARCH SPECIALIST

Hospital of the University of Pennsylvania

August 1, 1994–1995

Philadelphia, PA

FELLOWSHIPS AND HONORS

STUDY IN A SECOND DISCIPLINE FELLOWSHIP, assessment & research in autism spectrum disorders 2012–2013

Purdue University

West Lafayette, IN

AFRICAN STUDIES FELLOWSHIP, School of Arts and Sciences
University of Pennsylvania

1995–1996
Philadelphia, PA

FULBRIGHT-HAYES GROUP PROJECT ABROAD, Swahili intensive course

Arusha and Zanzibar, Tanzania

Summer 1996

DEPARTMENT AND UNIVERSITY LEADERSHIP

HHS STRATEGIC PLANNING COMMITTEE, Purdue University

DEPARTMENT CHAIR, Communication Sciences & Disorders, University of Delaware
INTERIM DEPARTMENT HEAD, Public Health, Purdue University
BIG 10 ACADEMIC LEADERSHIP PROGRAM FELLOW, Purdue University
CHAIR OF SEARCH COMMITTEE FOR 3 EQUITY CLUSTER SEARCHES, Public Health, Purdue University
August 2021–July 2022
2021–April 2022

December 2020–January 2022

INTERIM DEPARTMENT HEAD, Nutrition Science, Purdue University

August 2019–July 2021

DIRECTOR OF DIVERSITY, EQUITY, AND INCLUSION, Nutrition Science, Purdue University

September 2020–July 2021

DIRECTOR OF THE CLINICAL RESEARCH CENTER, Nutrition Science, Purdue University 2020–September 2020

January

GRADUATE HOUSING AND PAY TASK FORCE, Purdue University

GRADUATE PROGRAM CHAIR, SLHS, Purdue University

Ph.D., AUD, MS-SLP ADMISSIONS COMMITTEE CHAIR, SLHS, Purdue University

August 2019–May 2020
2015–2019

UNDERGRADUATE LEARNING COMMUNITY LEADER, SLHS, Purdue University

2013-2015

GRANTS

TALK supplement to NIH R01: "Lexico-semantic abilities in early language growth and delay", \$309,349.00 in direct costs, July 2023-24 (Co-I; Borovsky, PI)

NICHD Administrative Supplement to Promote Diversity in Health-Related Research Careers: supplement to "Touch to learn: How sensory cues impact word segmentation and learning", \$100,000 in direct costs, July 2023-2025 (PI)

NIH R21: "Touch to learn: How sensory cues impact word segmentation and learning", \$423,998.00 in direct costs, 4th percentile, January 2023–2025 (PI)

NIH F31DC018219 to Lisa Hamrick: "Analysis of Early Vocalization Features in Children at High Risk for ASD", \$135,000 in direct costs, 2019–2022 (Co-sponsor)

Discovery Park Big Ideas Challenge 2.0: "From Cell Cultures to Community Cultures: Bringing a Precision Health Approach to Autism", \$333,100 in direct costs, 2019–2021 (Co-I; Bridgette Kelleher, PI)

Clifford Kinley Trust Award: "Using Citizen Science to Generate a Large-Scale Corpus of Vocal Maturity in Typical and Atypical Language Learners", \$20,000 in direct costs, 2019–2020 (MPI with Bridgette Kelleher)

Agence nationale de la recherché: "Mechanisms of early lexical acquisition", 500,000 Euros in direct costs, 2014–2019 (Co-I; Alex Cristia, PI)

Purdue New NIH R01 Program Grant: "The impact of touch on infant speech perception", \$30,000 in direct costs, 2016–2018 (PI)

Gadowski Foundation Collaborative Autism Research Grant: "Acoustic Properties of Vocalizations in Infants at Elevated Risk for Autism", \$10,000 in direct costs, 2016–2017, (MPI)

Collaboration in Translational Research Pilot Program: "The role of caregiver touch in language learning for hearing impaired infants", \$78,275 in direct costs, 2014–2017 (PI)

NSF BCS-0843959: "The Effects of Acoustic Category Definition on the Learning of Phonological Classes: Corpora Analyses, Behavioral Studies", \$342,348 in direct costs, 2009–2015 (PI)

Clifford Kinley Trust Award: "Effects of Autism and Autistic-like Traits on Speech Processing", \$20,000 in direct costs, 2013–2014 (PI)

Manitoba Institute of Child Health: "The Influence of the Uterine Environment on the Development of Preterm and Full Term Infants' Speech Perception Capabilities", \$40,000 in direct costs, 2012–2014 (Co-I; Melanie Soderstrom, PI)

NICHD R03 D046463: "Infants' use of prosodic cues in language processing", 2nd percentile, \$100,000 in direct costs, 2003–2005 (PI)

Book

Seidl, A. (2001). Minimal indirect reference: A theory of the syntax-phonology interface, New York: Routledge.

Journal Articles, + indicates student author

- 1. Hitczenko⁺, K., Bergelson, E., Casillas, M., Cychosz, M., Grosjean, P., Hamrick, L., Kelleher, B., Scaff, C., Seidl, A., Walker, S., and Cristia, A. (registered report in progress). A cross-linguistic study of the effect of early experience on vocal development. *Developmental Science*.
- Soderstrom, M., Werker, J. F., Tsui, A., Skarabela, B., Seidl, A., Searle, A., Ryjova, Y., Rennels, J. L., Potter, C., Paulus, M., Ota, M., Noble, C., Nave, K., Mayor, J., Martin, A., Lew-Williams, C., Ko, E., Kartushina, N., Kammermeier, M., Jessop, A., Hay, J. F., Hannon, E. E., Hamlin, J. K., Gonzalez-Gomez, N., Gonzalez-Barrero, A. M., Gampe, A., Fritzsche, T., Frank, M. C., Floccia, C., Durrant, S., Delle Luche, C., Davies, C., Cashon, C., Byers-Heinlein, K., Black, A. K., Bergmann, C., Anderson, L. (accepted pending data collection). Testing the Relationship Between Preferences for Infant-Directed Speech and Vocabulary Development: A Multi-Lab Study. *Journal of Child Language*.
- 3. Hamrick⁺, L.R., Seidl, A., and Kelleher, B.L. (2023). Semi-Automatic Assessment of Vocalization Quality for Children with and without Angelman Syndrome. *American Journal on Intellectual and Developmental Disabilities*, 128(6):425-448. doi: 10.1352/1944-7558-128.6.425.
- 4. Seidl, A., Indarjit⁺, M., and Borovsky, A. (2023). Touch to learn: Multisensory input supports word learning and processing. *Developmental Science*, https://doi.org/10.1111/desc.13419.
- 5. Abu-Zhaya⁺, R., Goffman, L., Brosseau-Lapre, F., Roepke⁺, E., and Seidl, A. (2023). The effect of somatosensory input on word recognition in typical children and those with Speech Sound Disorder. *Journal of Speech, Language, and Hearing Research*, doi: 10.1044/2022_JSLHR-22-00226.
- 6. Ko, E., Seidl, A., and Abu-Zhaya⁺, R. (2023). Mothers' use of tactile cues is attuned to infants' development: Evidence from Korean dyadic interactions. *Infancy*, https://doi.org/10.1111/infa.12532.
- 7. Kelleher, B., Protho, T., Hamrick⁺, L., Smith, D., McCormick, C., DeMaria, A., Rispoli, M., and Seidl, A. (2022). Remotely monitoring treatment outcomes in patients with neurogenetic syndromes: A family-centered perspective, *International Review of Research in Developmental Disabilities*, doi.org/10.1016/bs.irrdd.2022.05.002.
- 8. Kadlaskar⁺, G., Bergmann, S., McNally Keehn, R., Seidl, A. and Keehn, B. (2021). Electrophysiological Measures of Tactile and Auditory Processing in Children with ASD. *Frontiers in Human Neuroscience*. *15*, doi: 10.3389/fnhum.2021.729270
- 9. Kadlaskar⁺, G., Bergmann, S., McNally Keehn, R., Seidl, A., and Keehn, B. (2021). Equivalent Behavioral Facilitation to Tactile Cues in Children with Autism Spectrum Disorder. *Brain Sciences*, 11. doi: 10.3390/brain-sci11050625
- 10. Semezin⁺, C., Cristia, A., Hamrick⁺, L., Seidl, A., and Tonnsen, B. (2021). Describing vocalizations in young children: A big data approach through citizen science annotation. *Journal of Speech, Language and Hearing Research*. 64, 2401–2416 10.31219/osf.io/z6exv
- 11. Wang⁺, Y., Cristia, A., and Seidl, A. (2021). Infant speech perception and cognitive skills as predictors of later vocabulary. *Infant Behavior and Development.* 62, doi: 10.1016/j.infbeh.2020.101524
- 12. Arkenberg⁺, R., Christ, S., and Seidl, A. (2021). Touch Screen Assessment of High-Risk Infants' Word Knowledge. *Canadian Journal of Speech-Language Pathology and Audiology*, 45(3), 157-165.
- 13. Cychosz⁺, M., Cristia, A., Bergelson, E., Casillas, M., Baudet, G., Warlaumont, A., Scaff, C., Yankowitz, L., and Seidl, A. (2021). Vocal development in a large-scale crosslinguistic corpus. *Developmental Science*. 24, doi: 10.1111/desc.13090

- 14. Kadlaskar⁺, G., Waxman, S., and Seidl, A. (2020). Does Human Touch Facilitate Object Categorization in 6-to-9-month-old Infants? *Brain Sciences*. *10*, doi: 10.3390/brainsci10120940
- 15. Kadlaskar⁺, G., Seidl, A., Tager-Flusberg, Nelson, C., and Keehn, B. (2020). Caregiver Touch-Speech Communication and Infant Responses in 12-month-olds at High Risk for Autism Spectrum Disorder. *Journal of Autism and Developmental Disorders*, 50, 1064–1072, doi: doi.org/10.1007/s10803-019-04310-8.
- 16. Henrikson⁺, B., Seidl, A., and Soderstrom, M. (2020). Perception of sibilant-liquid phonotactic frequency in full term and preterm infants. *Journal of Child Language*, 47 (4), 893–907, doi: doi.org/10.1017/S0305000919000825.
- 17. Hamrick⁺, L.R., Seidl, A., and Tonnsen, B.L. (2019). Acoustic properties of early vocalizations in infants with fragile X syndrome. *Autism Research*, *12*. doi: doi.org/10.1002/aur.2176
- 18. Kadlaskar⁺, G. Keehn, B., Seidl, A. Tager-Flusberg, H., and Nelson, C. (2019). Atypical Response to Caregiver Touch in Infants at High-Risk for Autism Spectrum Disorder. *Journal of Autism and Developmental Disorders*. doi: doi.org/10.1007/s10803-019-04021-0
- 19. Abu Zhaya⁺, R., Kondaurova, M., Houston, D., and Seidl, A. Vocal and tactile input to children who are deaf or hard of hearing. (2019). *Journal of Speech, Language and Hearing Sciences*, *15*, 2372–2385. doi: 10.1044/2019_JSLHR-L-18-0185
- 20. Tincoff, R., Seidl, A., and Cristia, A. (2019). Feeling the way to words: Parents' speech and touch cues highlight word-to-world mappings of body parts, *Language, Learning, and Development*, 15, 103–125, doi: 10.1080/15475441.2018.1533472.
- 21. Bergelson, E., Cassilas, M., Amatuni⁺, A., Soderstrom, M., Seidl, A., and Warlaumont, A. (2019). What do North American babies hear? A large-scale cross-corpus analysis. *Developmental Science*, 22, doi: 10.1111/desc.12724.
- 22. Lew-Williams, C., Ferguson⁺, B., Abu Zhaya, R., and Seidl, A. (2019). Social Touch Interacts with Infants' Learning of Auditory Patterns, *Developmental Cognitive Neuroscience*, *35*, 66–74, doi: 10.1016/j.dcn.2017.09.006.
- 23. Seidl, A., Cristia, A., Soderstrom, M., Ko, E., Abel⁺, E., Kellerman⁺, A., and Shwichtenberg, A. (2018). Infant-Mother Acoustic-Prosodic Alignment and Developmental Risk, *Journal of Speech, Language and Hearing Sciences*, *61*, 1369–1380, doi: 10.1044/2018_JSLHR-S-17-0287.
- 24. Seidl, A., Brosseau-Lapré, F., and Goffman, L. (2018). The impact of brief restriction to articulation on children's subsequent speech production, *Journal of the Acoustical Society of America*, 143, doi: 10.1121/1.5021710.
- 25. Wang⁺, Y., Llanos⁺, F., and Seidl, A. (2017). Infants adapt to speaking rate differences in word segmentation, *Journal of the Acoustical Society of America*, *141*, doi: 10.1121/1.4979704.
- 26. Wang⁺, Y., and Seidl, A. (2016). 24-month-olds' Perception of Word-medial Onsets and Codas, *Language*, *Learning*, *and Development*, 12, 447-460, doi: 10.1080/15475441.2016.1150185.
- 27. Cristia, A., Seidl, A., Singh, L., and Houston, D. (2016). Test-retest reliability in infant speech perception tasks, *Infancy*, 21, 648-667, doi: 10.1111/infa.12127.
- 28. Abu Zhaya⁺, R., Seidl, A., and Cristia, A. (2016). Multimodal infant-directed communication: How caregivers combine tactile and linguistic cues, *Journal of Child Language*, 1–29, doi: 10.1017/S0305000916000416.
- 29. Soderstrom, M., Ko, E., Seidl, A., and Cristia, A. (2015). Entrainment of prosody in the interaction of mothers with their young children. *Journal of Child Language*, 43, 284–309, doi: 10.1017/S0305000915000203.
- 30. Cristia, A., and Seidl, A. (2015). Parental reports on touch screen use in early childhood. *Plos One*, doi: 10.1371/journal.pone.0128338.
- 31. Schmale, R., Seidl, A., and Cristia, A. (2015). Mechanisms underlying accent accommodation in early word learning: evidence for general expansion, *Developmental Science*, 18, 664–670, doi: 10.1111/desc.12244.

- 32. Wang⁺, Y., Seidl, A., and Cristia, A. (2014). Acoustic-Phonetic Differences Between Infant- and Adult-directed Speech: The Role of Stress and Utterance Position, 1–22, *Journal of Child Language*, 42, 821–842, doi: 10.1017/S0305000914000439.
- 33. Seidl, A., French, B., Wang, Y., and Cristia, A. (2014). Cognitive Influences on Infant Speech Perception Revisited, *Language Learning*, 64, 165–183, doi: 10.1111/lang.12059.
- 34. Seidl, A., Tincoff, R., Baker⁺, C., and Cristia, A. (2014). Why the Body Comes First: Effects of Touch on Infants' Ability to Find Word Boundaries, *Developmental Science*, 18, 155–164, doi: 10.1111/desc.12182.
- 35. Seidl, A., Alamian, G., Onishi, K., and Cristia, A. (2014). Acoustic Correlates of Allophonic Versus Phonemic Dimensions in Monolingual and Bilingual Infants' Input, *Journal of Phonetics*, 45, 43–51, doi: 10.1016/j.wocn.2014.03.00
- 36. Seidl, A. Cristia, A., and Onishi, K. (2014). Talker Variation Aids Infants' Phonotactic Learning, *Language*, *Learning*, *and Development*, 10, 297–307, doi: 10.1080/15475441.2013.858575.
- 37. Wang⁺, Y., and Seidl, A. (2014). The Learnability of Phonotactic Restrictions in Onset and Coda Positions, *Language, Learning, and Development, 11*, 1–17, doi: 10.1080/15475441.2013.876270.
- 38. Danielson⁺, K., Seidl, A., Onishi, K. and Cristia, A. (2014). The Acoustic Properties of Bilingual Infant-directed Speech, *Journal of the Acoustical Society of America*, *135*, EL95–101, doi: 10.1121/1.4862881.
- 39. Johnson, E., Seidl, A., and Tyler, M. (2014). The Edge Factor in Early Word Segmentation: Utterance-level Prosody Enables Word Form Extraction by 6-month-olds, *PLoS One*, *9* (1), 1–14, doi: 10.1371/journal.pone.0083546.
- 40. Cristia, A., Seidl, A., Junge, C., Hagoort, P., and Soderstrom, M. (2014). Predicting Individual Variation in Language from Infant Speech Perception Measures, *Child Development*, 85 (4), 1330–1345, doi: 10.1111/cdev.12193.
- 41. Cristia, A., and Seidl, A. (2013). The Hyperarticulation Hypothesis of Infant-directed Speech, *Journal of Child Language*, *14* (4), 1–21, doi: 10.1017/S0305000912000669.
- 42. Seidl, A. and Cristia, A. (2012). Infants' Learning of Phonological Status, *Frontiers in Psychology, 3, 448*, DOI: 10.3389/fpsyg.2012.00448.
- 43. Cristia, A., Seidl, A., Vaughn, C., Schmale, R., Bradlow, A., and Floccia, C. (2012). Linguistic Processing of Accented Speech Across the Lifespan, *Frontiers in Psychology*, *3*, 479. doi: 10.3389/fpsyg.2012.00479.
- 44. Schmale⁺, A., Seidl, A. and Cristia, A. (2012). Toddlers recognize words in an unfamiliar accent after brief exposure, *Developmental Science*, 15, 732–738, doi: .1111/j.1467-7687.2012.01175.x.
- 45. Skoruppa⁺, K., Cristia, A., Pepperkamp, S., and Seidl, A., (2011). English-learning Infants' Perception of Word Stress Patterns, *Journal of the Acoustical Society of America*, *130*(1), EL50–EL55, doi: 10.1121/1.3590169.
- 46. Cristia⁺, A., McGuire⁺, G., Seidl, A., and Francis, A. (2011). Effects of the Distribution of Cues on Infants' Discrimination of Speech Sounds, *Journal of Phonetics*, 39, 388–402, doi: 10.1016/j.wocn.2011.02.004.
- 47. Schmale⁺, R., Hollich, G., and Seidl, A. (2011). Contending with Foreign Accent in Early Word Learning, *Journal of Child Language*, *38*, 1096–1108, doi: 10.1017/S0305000910000619.
- 48. Brentari, D., Gonzales⁺, C., Seidl, A. and Wilbur, R. (2010). Sensitivity to Visual Prosodic Cues in Signers and Nonsigners. *Language & Speech*, *54*, 49–72.
- 49. Cristià⁺, A., Seidl, A., and Onishi, K. (2010). Indices Acoustiques de Phonémicité et d'Allophonie dans la Parole Adressée aux Enfants. *Journées d' Étude sur la Parole*, 28, 277–280.
- 50. Schmale⁺, R, Cristià⁺, A., Seidl, A., and Johnson, E. (2010). Developmental Changes in Infants' Ability to Cope with Dialect Variation in Word Recognition. *Infancy*, 15 (6), 650–662.
- 51. Seidl, A., Cristià⁺, A., Bernard⁺, A., and Onishi, K. (2009). Allophones and Phonemes in Infants' Phonotactic Learning. *Language, Learning, and Development*, *5*(3),191–202.

- 52. Schmale⁺, R., and Seidl, A. (2009). Accommodating Variability in Voice and Foreign Accent: Flexibility of Early Word Representations. *Developmental Science*, 12(4), 583–601.
- 53. Johnson, E., and Seidl, A. (2008). At Eleven Months, Prosody Still Outranks Statistics. *Developmental Science*, 11(6), 1–11.
- 54. Cristià⁺, A., and Seidl, A. (2008). Phonological Features in Infants' Phonotactic Learning: Evidence from Artificial Grammar Learning. *Language, Learning, and Development, 4*(3), 203–227.
- 55. Johnson, E., and Seidl, A. (2008). A Cross-linguistic Perspective on the Detection of Juncture in Speech. *Infancy*, 13(5), 440–455.
- 56. Seidl, A., and Johnson, E. (2008). Boundary Alignment Enables 11-month-olds to Segment Vowel Initial Words from Speech. *Journal of Child Language*, *35*, 1–24.
- 57. Seidl, A., and Cristià⁺, A. (2008). Developmental Changes in the Weighting of Prosodic Cues. *Developmental Science*, 11(4), 596–606.
- 58. Seidl, A., (2007). Infants' Use and Weighting of Prosodic Cues in Clause Segmentation. *Journal of Memory and Language*, 57, 24–48.
- 59. Seidl, A., and Johnson, E. (2006). Infant Word Segmentation Revisited: Edge Alignment Facilitates Target Extraction. *Developmental Science*, *9*(6), 565–573.
- 60. Seidl, A., and Buckley, E. (2005). On the Learning of Arbitrary Phonological Rules. *Language, Learning, and Development, 1*(3), 289–316.
- 61. Soderstrom⁺, M., Seidl, A., Kemler Nelson, D., and Jusczyk, P. (2003). The Prosodic Bootstrapping of Phrases: Evidence from Prelinguistic Infants. *Journal of Memory and Language*, 49, 249–267.
- 62. Seidl, A., Hollich, G., and Jusczyk, P. (2003). Early Comprehension of Subject and Object Wh-questions. *Infancy*, 4(3), 423–436.

Book Chapters

- 1. Wang⁺, Y., Cristia, A., and Seidl, A. (2016). Acoustic Characteristics of Infant-directed Speech as a Function of Prosodic Typology. In Heinz, J. Goedemans, R. & van der Hulst, H. (Eds.) *Dimensions of Phonological Stress* (pp. 311–326), Cambridge University Press. https://doi.org/10.1017/9781316212745.012
- 2. Seidl, A., and Schmale, R. (2014). Speech Variability (Infant Accommodation to). In P. Brooks and V. Kempe (Eds.), *Encyclopedia of Language Development* (pp. 593–594), LA: SAGE Publications.
- 3. Cristià⁺, A., Seidl, A., and Francis, A. (2011). Phonological Features in Infancy. In G. N. Clements and R. Ridouane (Eds.), *Where do features come from? The nature and sources of phonological primitives*, Paris: Elsevier.
- 4. Seidl, A., and Dimitriadis, A. (2003). Statives and Reciprocal Morphology in Swahili. In P. Sauzet and A. Zribi-Hertz (Eds.), *Typologie des langues d'Afrique et universaux de la grammaire*, (pp. 1–32), Paris: L'Harmattan.

Conference Proceedings

- 1. Semezin⁺, C., Hamrick⁺, L., Seidl, A., Kelleher, B., and Cristia, A. (2020). Towards Large-scale annotation of audio from wearable: Validating Zooniverse annotations of infant vocalization types. In *2020 IEEE Conference*.
- 2. Chen⁺, Q., Abu-Zhaya, R., Seidl, A., and Zhu, F. (2019). CNN based touch interaction detection for infant speech development. In 2019 IEEE Conference on Multimedia Information Processing and Retrieval (MIPR), 20–25.
- 3. Seidl, A., Warlaumont, A., and Cristia, A. (2019). Towards detection of canonical babbling by citizen scientists: Performance as a function of clip length. *Proceedings of Interspeech*.

- 4. Schuller, B., Batliner, A., Bergler, C., Pokorny, F., Krajewski, J., Cychosz, M., Vollman, R., Roelen, S.-D., Schnieder, S., Bergelson, E., Cristia, A., Seidl, A., Warlaumont, A., Yankowitz, L., Noeth, E., Amiriparian, S., Hantke, S., and Schmitt, M. (2019). The INTERSPEECH 2019 Computational Paralinguistics Challenge: Styrian Dialects, Continuous Sleepiness, Baby Sounds and Orca Activity. *Proceedings of Interspeech*.
- Schuller, B., Steidl, S., Batliner, A., Bergelson, E., Krajewski, J., Janott, C., Amatuni, A., Casillas, M., Seidl, A., Soderstrom, M., Warlaumont, A. S., Hidalgo, G., Schnieder, S., Heiser, C., Hohenhorst, W., Herzog, M., Schmitt, M., Qian, K., Zhang, Y., Trigeorgis, G., Tzirakis, P., and Zafeiriou, S. (2017). The INTERSPEECH 2017 computational paralinguistics challenge: Addressee, cold, and snoring. In *Proceedings of Interspeech* (pp. 3442–3446). doi: 10.21437/Interspeech. 2017–43
- 6. Abu-Zhaya⁺, R., Seidl, A., Tincoff, R., and Cristia, A. (2017). Building a Multimodal Lexicon: Lessons from infants' learning of body part words. *Proceedings of Interspeech*.
- 7. Casillas, M., Amatuni⁺, A., Seidl, A., Soderstrom, M., Warlaumont, A., and Bergelson, E. (2017). What do Babies hear? Analyses of Child- and Adult-Directed Speech. *Proceedings of Interspeech*.
- 8. Chen⁺, Q., Li, H., Abu-Zhaya, R., Seidl, A., Zhu, F., and Delp, E. J. (2016). Touch event recognition for human interaction. *Proceedings of the Electronic Imaging 2016*.
- 9. Versteegh, M., Seidl, A., and Cristia, A., (2014). Acoustic Correlates of Phonological Status. *Proceedings of Interspeech*.
- 10. Cristia, A., and Seidl, A. (2011). Sensitivity to Prosody at 6 Months Predicts Vocabulary at 24 Months. *Proceedings of the 35th Annual Boston University Conference on Language Development*, (pp. 145–156). Somerville, MA: Cascadilla.
- 11. Cristia⁺, A., Seidl, A., and Gerken, L. (2010). Learning Sound Classes in Infancy. In J. Tauberer, A. Eilam, and L. MacKenzie (Eds.), *Penn Working Papers in Linguistics: Proceedings of the 34th Annual Penn Linguistics Colloquium*, 17(1). (pp. 70–76). Philadelphia: Penn Linguistics Club.
- 12. Cristia⁺, A., and Seidl, A. (2007). Why Cross-linguistic Frequency Cannot be Equated with Ease of Acquisition in Phonology. In J. Tauberer, A. Eilam, and L. MacKenzie (Eds.), *Penn Working Papers in Linguistics: Proceedings of the 31st Annual Penn Linguistics Colloquium*, 14(1), (pp. 71–82). Philadelphia: Penn Linguistics Club.
- 13. Kirk⁺, C., and Seidl, A. (2004). Perception and Production of Unfooted Syllables: Implications for Lexical Representations. In A. Brugos, L. Micciulla, and C. E. Smith (Eds.), *Proceedings of the 28th Annual Boston University Conference on Language Development*, (pp. 318–327). Somerville, MA: Cascadilla.
- 14. Seidl, A., and Johnson, E. (2003). Position and Vowel Quality Effects in Infants' Segmentation of Vowel-initial Words. In M.J. Solé, D. Recasens, and J. Romero, (Eds.), *Proceedings of the 15th International Congress of Phonetic Sciences*, (p. 2233–2236). Barcelona: Causal Productions [CD-ROM].
- 15. Blenn⁺, L., Seidl, A., and Hoehle, B. (2003). Recognition of Syntactic Phrases in Early Language Acquisition: The Role of Morphological Markers. In B. Beachley, A. Brown, and F. Conlin (Eds.), *Proceedings of the 27th Annual Boston University Conference on Language Development*, (pp. 138–149). Somerville, MA: Cascadilla.
- 16. Buchwald⁺, A., Schwartz⁺, O., Seidl, A., and Smolensky, P. (2002). Recoverability Optimality Theory: Discourse Anaphora in a Bidirectional Framework. In J. Bos, M. Foster and C. Matheson (Eds.), *Proceedings of EDILOG*, the 6th Workshop on the Semantics and Pragmatics of Dialog, (pp. 37–44). Edinburgh: University of Edinburgh.
- 17. Seidl, A., and Hollich, G. (2001). Infants' and Toddlers' Comprehension of Subject and Object Wh-questions. In B. Skarabela, S. Fish, and A. H. Do (Eds.), *Proceedings of the 26th Annual Boston University Conference on Language Development*, (pp. 596–607). Somerville, MA: Cascadilla.

- 18. Seidl, A. (2000). Yoruba Vowel Elision and Compounding. In A. Williams and E. Kaiser (Eds.), *Penn Working Papers in Linguistics*, 6 (3) (pp. 1–24). Philadelphia: Penn Linguistics Club.
- 19. Seidl, A. (1999). Object Asymmetries and Their Morphophonological Reflexes. In S. Bird, A. Carnie, J. Haugen, and P. Norquest (Eds.), *Proceedings of the West Coast Conference on Formal Linguistics*, 18, (pp. 490–505). Somerville, MA: Cascadilla.
- 20. Seidl, A., and Dimitriadis, A. (1997). The Discourse Function of Object Marking in Swahili. In In K. Singer, R. Eggert, and G. Anderson (Eds.), *CLS 33: Papers from the Main Session*, April 17-19, (pp. 373–387). Chicago: Chicago Linguistic Society.

Invited Talks

INTEGRATED LANGUAGE SCIENCE AND TECHNOLOGY SEMINAR SERIES
Child Touch and Word Learning in typical and atypical learners
University of Pennsylvania

MONELL CENTER SEMINAR SERIES

Child Touch and language development in typical and atypical learners.

May, 2022

Philadelphia

UCLA LINGUISTICS COLLOQUIUM

Learning structure from multimodal input.

April, 2017

Los Angeles

LCSP, CNRS SPEAKER SERIES
March, 2017
Learning structure from multimodal input.
Paris, France

MAYFEST May 2014
To Pat the Baby or the Bunny: Crossmodal cue use by infants and caregivers. College Park

ARIZONA LINGUISTICS CIRCLE 7

The emergence of linguistic knowledge from infant speech perception

Tucson

DEVAULT LAB COLLOQUIUM, INDIANA UNIVERSITY

Why the body comes first: Effects of touch on infants' word finding

Indianapolis

UNIVERSITY OF CHICAGO LINGUISTICS COLLOQUIUM
Infants' Learning of Phonological Status
Chicago

UNIVERSITY OF COLORADO AT BOULDER AND THE DEPARTMENT OF COMMUNICATION DISORDERS, MCGILL UNIVERSITY

Spring 2007
Weighting cues to syntactic units: Crosslinguistic evidence for developmental attunement

Boulder and Montreal

textscIndiana University, Department of Speech and Hearing Sciences Language Acquisition series
The acquisition of phonotactics

Spring 2004
Bloomington

INDIANA UNIVERSITY, EVAULT LAB COLLOQUIUM

The acquisition of syntax: The role of phrase segmentation

Fall, 2004

Indianapolis

UNIVERSITY OF ILLINOIS, BECKMAN CENTER
Prosodic cues in bootstrapping

Fall, 2003
Urbana

PURDUE LINGUISTICS COLLOQUIUM Fall, 2003
Reciprocal and stative morphology in Bantu W. Lafayette

WILLIAMS COLLEGE
Language acquisition: Using acoustic cues to locate grammatical units

Spring, 2003
Williamstown

PURDUE UNIVERSITY Spring, 2003

Acquisition of syntax: The role of phrase segmentation	W. Lafayette

UNIVERSITY COLLEGE LONDON
Acquisition of syntax: The role of phrase segmentation

London

BROWN UNIVERSITY
Acquisition of syntax: The importance of bootstrapping phrases
Providence

UNIVERSITY OF POTSDAM
Acquisition at the syntax-phonology interface
Potsdam

HUMDRUM MEETING ON OPTIMALITY THEORY 2001
Some thoughts on Yoruba vowel elision and compounding
Baltimore

APPL(LICATIVE) FEST AT MIT

An Optimality Theoretic account of applicative asymmetries and their phonological domains

Fall, 2001

Cambridge

JOHNS HOPKINS UNIVERSITY

Spring, 2000
The effect of syntax on prosodic domains

Baltimore and Washington

Conference Presentations and Posters (selected)

Kelleher, B., Estrada, K., Zeri, H., Springer, D., Seidl, A., Hamrick, L., Neo, W., Harold. R., Galvez Ortega, K., and Foti, D. PANDABox (Parent Administered Neurodevelopmental Assessment) for Remote Monitoring of High-Risk Children. (2023, November). Talk presented at NIH workshop on Remote Neuropsychological Assessments in Research: Present and Future Needs.

Seidl, A., Indarjit, M., and Borovsky, A. (2023, November). Touching to learn: How number of sensory cues impacts word learning. Talk presented at the 48th Boston University Conference on Language Development.

Estrada, K., Seidl, A., and Kelleher, B. (2023, April). Associations between caregiver responsivity and language skill in infants at high and low neurogenetic risks. Poster presented at 55th annual Gatlinburg conference.

Estrada, K., Seidl, A., and Kelleher, B. (2023, March). Associations in mother-infant response latency vary across infants at high- and low-neurogenetic risks. Talk presented at SRCD, Salt Lake City.

Hamrick, L., Seidl, A., and Kelleher, B. (2023, March). Associations of Early Vocalization Features with Autism Symptomatology in Children with Angelman Syndrome. Poster presented at Meeting on Language in Autism, Duke University.

Hitczenko, K., Bergelson, E., Casillas, M., Colleran, H., Cychosz, M., Grosjean, P., Hamrick, L., Kelleher, B., Scaff, C., Seidl, A., Walker, S., and Cristia, A. (2022, November). The development of canonical proportion continues through 6 years of age. Talk presented at the 47th Boston University Conference on Language Development, Boston.

Hamrick, L.R. Seidl, A., and Kelleher, B.L. (2021, October). Exploring the Interplay of ASD and Early Vocal Development in Preschoolers with FXS. Presented at the Midwest Fragile X Research Exchange, Ann Arbor, MI.

Hamrick, L.R. Seidl, A., and Kelleher, B.L. (2021, August). Characterizing Vocal Features of Children with Angelman Syndrome. Presented at the DARCLE Monthly Meeting [virtual].

Ko, E., Abu-Zhaya, R., and Seidl, A. (2021, November). Mothers' use of tactile cues for word learning is attuned to infants' development. Poster presented at the 46th Boston University Conference on Language Development, virtual.

Semenzin, C., Hamrick, L., Seidl, A., Kelleher, B., and Cristia, A. (2021, April). Asking the crowd: large-scale validation of Zooniverse labels on the complexity of child vocalizations. Presented at 2021 SRCD Virtual Biennial Meeting, virtual.

Indarjit, M., Seidl, A., and Borovsky, A. (2021, April) The interaction of multisensory cues on novel word learning. Talk presented at 2021 SRCD Virtual Biennial Meeting, virtual.

Hamrick, L.R. Seidl, A., and Kelleher, B.L. (2020, October). Task-Dependent Impact of Adult Words on Vocalization Patterns in Angelman and Down Syndromes. Presented at the Many Paths to Language Conference, Nijmegen, The Netherlands, virtual.

Hamrick, L.R. Seidl, A., and Kelleher, B.L. (2019, December). Capturing Variability in Early Language Skills Among Children with Angelman Syndrome: A Novel Semi-Automated Approach. Presented at the Angelman Biomarkers and Outcome Measures Alliance Scientific Meeting, Chicago, IL.

Tonnsen, B. L., Hamrick, L., Seidl., A., Halligan, T., Witthuhn, N. (July, 2019). Novel remote outcome measures for young children with Angelman syndrome. Symposium presentation at the Angelman Syndrome Foundation Biannual Conference, Louisville, KY.

Abu-Zhaya, R., Tonnsen, B., Francis, A., and Seidl, A. (June, 2019). Heart-rate as a physiological marker of infants' attention in a statistical learning task. Paper presented at the International Conference on Interdisciplinary Advances in Statistical Learning, San Sebastian, Spain.

Abu-Zhaya, R., Tonnsen, B., Seidl, A., and Francis, A. (2019, February). Infants' physiological responses to cross-modal transitional probabilities in touch and speech input. Paper presented at the 6th Conference on Cognition Research of the Israeli Society for Cognitive Psychology, Acre, Israel.

Wang, Y. and Seidl, A. (May, 2019). Toddlers' sensitivity to talker age in novel word learning: Children are better teachers. Talk presented at Acoustical Society of America annual meeting.

Kadlaskar, G., Seidl, A., Tager-Flusberg, H., Nelson, C.A., and Keehn, B. (2019, May). Caregiver-infant tactile communication in infants at-risk for autism spectrum disorder. Poster presented at the International Society for Autism Research Meeting, Montreal, Canada.

Abu-Zhaya, R. and Seidl, A. (March, 2019). Touch Alignment Produces Exaggerated Speech Cues. Talk presented at Society for Research in Child Development Biennial Meeting, Baltimore, MD.

Kadlaskar, G., Keehn, B., Seidl, A., Tager-Flusberg, H., and Nelson, C.A. (May, 2018). Atypical response to caregiver touch in infants at risk for autism spectrum disorder. Poster presented at the International Society for Autism Research Meeting, Rotterdam, Netherlands.

Hamrick (Rague), L., Seidl, A., Tonnsen, B. L. (April, 2018). Acoustic properties of early vocalizations in infants with fragile X syndrome. In S. L. O'Connor (Chair), Investigating the behavioral phenotype of fragile X syndrome: Lifespan perspectives. Symposium presentation at the 51st Annual Gatlinburg Conference on Research and Theory in Intellectual and Developmental Disabilities, San Diego, CA.

Kadlaskar, G., Waxman, S., Seidl, A. (July, 2018). Touch Facilitates Object Categorization. Poster presented at the International Conference on Infant Studies, Philadelphia, PA.

Ko, E., On, K., Jo, J., Kim, E., Abu-Zhaya, R., and Seidl, A. (July, 2018). The verb-bias in Korean mothers' use of tactile cues. Poster presented at the International Conference on Infant Studies, Philadelphia, PA, USA.

Abu-Zhaya, R., Kondaurova, M., Houston, D., Seidl, A. (July, 2018). Looking for Language: How hearing and deaf infants navigate the visual world to learn language. Symposium presented at the International Conference on

Infant Studies, Philadelphia, PA.

Abu-Zhaya, R., Kondaurova, M., Seidl, A. and Houston, D. (October, 2017). Maternal speech and touch input to children with hearing impairments and their age matching peers. Paper presented at the Many Paths to Language Workshop at the Max Planck Institute, Neijmegen, The Netherlands.

Abu-Zhaya, R., Tonnsen, B., Francis, A., and Seidl, A. (June, 2017). Infants' physiological responses to cross-modal touch+speech input. Poster to be presented at the Workshop on Infant Language Development, Bilbao, Spain.

Abu-Zhaya, R., Goffman, L., Brosseau-Lapre, F., Schwalm, D., and Seidl, A. (June, 2017). The impact of motor disruption on speech perception in 4-year-olds. Poster to be presented at the Annual Symposium on Research in Child Language Disorders. Madison, WI, USA.

Isbell, K., Goffman, L., Brosseau-Lapre, F., and Seidl, A. (June, 2017). Brief Restrictions to Articulation Impact Young Children with Speech Sound Disorder. Poster to be presented at the Annual Symposium on Research in Child Language Disorders. Madison, WI, USA.

Wang, Y., Llanos, F., and Seidl, A. (May, 2016). Infants use context to normalize speaking rate. Talk presented at the International Conference on Infant Studies, New Orleans, LA.

Ferguson, B., Abu-Zhaya, R., Lew-Williams, C., and Seidl, A. (May, 2016). Can touch promote abstract rule learning from tones by 7-month-old infants? Talk presented at the International Conference on Infant Studies, New Orleans, LA.

Soderstrom, M., and Seidl, A. (May, 2016). Comparing preterm and full term infants' sensitivity to sibilant-liquid phonotactics. Talk presented at the International Conference on Infant Studies, New Orleans, LA.

Wang, Y., and Seidl, A. (November, 2015). Toddlers learn words from adults, but not children, Talk presented at the Boston Conference on Language Development, Boston, MA.

Wang, Y., Llanos, F., and Seidl, A. (March, 2015). Speech rate normalization in 14-month-olds. Talk presented at SRCD, Philadelphia, PA.

Nishibayashi, L., Wang, Y., Seidl, A., and Nazzi., T. (March, 2015). Functional C/V asymmetries in segmented word form recognition: Data from English-learning 8-month-olds. Poster presented at SRCD, Philadelphia, PA.

Abu Zhaya, R., Seidl., A., Courtaney, K., Gallo., T., Delgar., A., Smith., M., Thottichira., S., and Roberson., A. (March, 2015). Mother-Infant Facial Synchrony and Infants' Speech Segmentation Skill. Poster presented at SRCD, Philadelphia, PA.

Cristia, A., Onishi, K., Alamian, G., Versteegh, M., and Seidl, A. (Nov., 2014). Acoustic cues to phonological status in infant-directed speech. Talk presented at the Boston Conference on Language Development, Boston, MA.

Seidl, A., Schmale, R. and Cristia, A. (Nov., 2014). Accent Accommodation: Emerging Strategies in Development. Talk presented at the Boston Conference on Language Development, Boston, MA.

Versteegh, M., Seidl, A., and Cristia, A., (September, 2014). Acoustic correlates of phonological status. Talk presented at Interspeech 2014, Singapore.

Abu Zhaya, R., Seidl, A., Tincoff, R. and Cristia, A. (July, 2014). Why the body comes first: Effects of caregiver touch on infants' word recognition. Talk presented at the International Conference on Infant Studies, Berlin, Germany.

Cristia, A., Seidl, A., Legros, L., Gharbi, S., and Esposito, N. (July, 2014). Towards designing language and

cognition experiments on touchscreens: Gesture prevalence in infancy. Talk presented at International Conference on Infant Studies, Berlin, Germany.

Soderstrom, M., Seidl, A., Ko, E., and Cristia, A. (July, 2014). Symposium on dynamic effects in mother-infant conversations: Disentangling the relative influence of mother and infant during early vocal interactions, Talk presented at IASCL, Amsterdam, The Netherlands.

Wang, Y., and Seidl, A. (November, 2013). The learnability of phonotactic restrictions in onset and coda positions. Poster presented at the Boston Conference on Language Development, Boston, MA.

Seidl, A., Tincoff, R., Baker, C., and Cristia, A. (November, 2013). Why the body comes first: Effects of touch on infants' word finding. Poster presented at the Boston Conference on Language Development, Boston, MA.

Seidl, A., Yu, A., Studebaker, E., Dediu, D., and Ladd, R. (November, 2013). Global and consistent speech processing in individuals on the spectrum in the missing fundamental task. Poster presented at ASHA, Chicago, IL.

Cristia, A., French, B., and Seidl, A. (June, 2013). A longitudinal and multivariate approach to language development: Meta-analysis and new data. Poster presented at WILD - Workshop on Infant Language Development, San Sebastian, Spain.

Seidl, A., Danielson, K., Onishi, K., Alamian, G., and Cristia, A. (June, 2013). Acoustic cues to phonological status in monolingual and bilingual infants' input. Talk presented at WILD - Workshop on Infant Language Development, San Sebastian, Spain.

Cristia, A., Seidl, A. and French, B. (June, 2013). Towards an integrated model of early language acquisition: A longitudinal approach. Talk presented at the International Child Phonology Conference, Nijmegen, the Netherlands.

Cristia, A., and Seidl, A. (June, 2013). From surface to function: Infants' learning of phonological status. Poster presented at the International Child Phonology Conference, Nijmegen, the Netherlands.

Schmale, R., Cristia, A., and Seidl, A. (April, 2013). Evidence for general expansion: Exposure to talker variability supports foreign-accented word learning in 24-month-olds. Talk presented at SRCD, Seattle, WA.

Ko, E., Soderstrom, M., Seidl, A., and Cristia, A. (April, 2013). Acoustic convergence and initiator effects in mother-infant conversational blocks. Talk presented at LENA International Conference 2013, Denver, Co.

Tsuji, S., Cristia, A., Seidl, A., Fikkert, P. and Dupoux, E. (October, 2012). 6-month-olds' brains respond more to highly frequent vowels. Talk presented at Functional Near-Infrared Spectroscopy, UCL, London.

Wang, Y., Seidl, A., and Cristia, A. (November, 2012). Correlates of stress in infant- and adult-directed speech. Talk presented at University of Delaware Conference on Stress and Accent, Newark, DE.

Wang, Y., Seidl, A., and Cristia, A. (November, 2012). Acoustic correlates of stress in infant- and adult-directed speech. Talk presented at the Boston Conference on Language Development, Boston, MA.

Cristia, A., Seidl, A., Mielke, J., Daland, R., Peperkamp, S., and Dupoux, E. (July, 2012). Infants' contribution to the stability of patterns involving natural sound classes. Talk presented at the Second Workshop on Sound Change, Kloster Seeon, Germany.

Schmale, R., Cristia, A. and Seidl, A. (June, 2012). Exposure to variability supports early accommodation of non-native pronunciations. Talk presented at International Conference on Infant Studies, Minneapolis, MN.

Cristia, A., Seidl, A., Wu, J. and Panneton, R. (June, 2012). Beyond hyperarticulation: Explaining larger vowel

spaces in infant-directed speech. Poster presented at International Conference on Infant Studies, Minneapolis, MN.

Johnson, E., and Seidl, A. (July, 2011). The Chicken and egg problem in early word segmentation: Investigating the role of top-down and bottom-up cues. Talk presented at the 12th International Congress for the Study of Child Language, Montreal, Quebec City.

Yuan, J., Seidl, A., and Cristia, A. (November, 2010). Automatic Detection and Comparison of Vowel Nasalization in American English. Poster presented at Acoustical Society of America, Cancun, Mexico.

Schmale, R., Cristià, A., and Seidl, A., and Johnson, E. (April, 2009). How infants confront dialect differences when generalizing words across talkers. Society for Research in Cognitive Development, Denver, CO.

Cristià, A., and Seidl, A. (January, 2009). Some causes and consequences of individual differences in infancy. Linguistic Society of America, San Francisco, CA.

Schmale, R., and Seidl, A. (April, 2008). Foreign accented word segmentation in infancy. Poster presented at the International Conference on Infant Studies, Vancouver, BC.

Bernard, A., Cristia, A., Seidl, A., and Onishi, K. (April, 2008). Learning of allophone based sequences in infancy. Talk presented at the International Conference on Infant Studies, Vancouver, BC.

Cristia, A., and Seidl, A. (October, 2007). Younger and older infants' learning of artificial grammars based on phonological features. Talk presented at the Conference "Where do features come from?", Paris, France.

Bernard, A., Onishi, K., and Seidl, A. (2007). Allophones and phonemes in sound sequence learning. Boston University Conference on Language Development, Boston, MA.

Cristià, A., and Seidl, A. (2007). Younger and Older infants' learning of artificial grammars based on phonological features. "Where do features come from?", Paris, France.

Bernard, A., Onishi, K. and Seidl, A. (2007). Effects of native language exposure on artificial language learning. Cognitio 2007, Montreal, CA.

Bernard, A., Onishi, K. and Seidl, A. (2007). rtsato ou strato lequel vous parait lus familier? L'apprentissage de sequences sonores impliquant des phonemes ou allophones. L'approche transdisciplinaire des sciences cognitives, Montreal, CA.

Bernard, A., Onishi, K., and Seidl, A. (2007). Allophones and phonemes in sound sequence learning. Boston University Conference on Language Development, Boston, MA.

Gonzales, C., Brentari, D. and Seidl, A. (2007). Perception of Prosody in a Visual Gestural Mode. International Society for Gesture Studies. Third International Conference, Northwestern University, IL.

Cristià, A. and Seidl, A. (2007). Why cross-linguistic frequency cannot be equated with ease of acquisition. Penn Linguistics Colloquium, Philadelphia, PA.

Feld, I. and Seidl, A. (2007). Infants' Segmentation of Iambic Words in an Artificial Language. Society for Research in Child Development biennial meeting, Boston, MA.

Seidl, A., Buckley, E. and Cristià, A. (2007). Complexity trumps naturalness. Artificial grammar workshop at the Linguistic Society of America annual meeting, Anaheim, CA.

Johnson, E. and Seidl, A. (2005). Cross-linguistic differences in 6-month-olds' clause segmentation strategies. ISCA Workshop on Plasticity in Speech Perception, London, UK.

Finneran, D., Hollich, G., Seidl, A., and Leonard, L.. (2005). Preferential Looking Tests of Wh-Questions in Children With Specific Language Impairment. Society for Research in Child Development, Atlanta, GA.

Seidl, A., Johnson, E., Redman, A., and Brentari, D. (2004). Segmentation of clauses in English, Dutch, and American Sign Language. Boston University Conference on Language Development, Boston, MA.

Buckley, E. and Seidl, A. (2004). Learning Unnatural Phonotactics. Third North American Phonology Conference, Montreal, Canada

Seidl, A. and Buckley, E. (2004). Infants' learning of unnatural rules. 9th annual conference on laboratory phonology, University of Illinois at Urbana-Champaign, IL.

Seidl, A., (2004). Cue use in segmentation. International Conference on Infant Studies, Chicago, IL.

Kirk, C. and Seidl, A., (2003). Perception and production of unfooted syllables: Implications for lexical representations. Boston University Conference on Language Development, Boston, MA.

Seidl, A. and Johnson, E. (2003). Position and vowel quality effects in infants' segmentation of vowel-initial words. 15th International Congress of Phonetic Sciences, Barcelona, Spain.

Soderstrom, M., Seidl, A., Kemler Nelson, D., and Morgan, J. (2003). Infants are sensitive to the prosodic contours of phrases. Bootstrapping in Language Acquisition, Bloomington, Indiana.

Dimitriadis, A. and Seidl, A. (2003). The reciprocal-stative in Swahili. 4th World Congress of African Linguistics, New Brunswick, NJ.

Blenn, L., Seidl A. and Hoehle, B. (2002). Recognition of syntactic phrases in early language acquisition: The role of morphological markers. Boston University Conference on Language Development, Boston, MA.

Buchwald, A., Schwartz, O., Seidl A., and Smolensky, P. (2002). Recoverability Optimality Theory: Discourse anaphora in a bidirectional framework. 6th Workshop on Optimality Theory Syntax, Potsdam, Germany.

Buchwald, A., Schwartz, O., Seidl A., and Smolensky, P. (2002). Recoverability Optimality Theory: Discourse anaphora in a bidirectional framework. EDILOG, the 6th workshop on the semantics and pragmatics of dialog, Edinburgh, UK.

Seidl, A. (2002). Acquisition at the syntax-phonology interface. North American Phonology Conference, Montreal, Canada.

Wetzil, J., Hollich, H., Seidl A., and Jusczyk, P. (2002). Attention and the comprehension of subject and object wh-questions. International Conference on Infant Studies, Toronto, ON.

Seidl, A. and Dimitriadis, A. (2002). Statives and reciprocal morphology in Swahili. Linguistic Theories and Subsaharan Languages, Paris, France.

Seidl, A. (2002). Compounding masquerading as vowel elision. Linguistic Society of America, San Francisco, CA.

Johnson, E., Seidl, A., and Jusczyk, P. (2001). Syntactic location facilitates word segmentation by infants. Acoustical Society of America, Ft. Lauderdale, FL.

Seidl, A. and Hollich., G. (2001). Infants' and toddlers' comprehension of subject and object wh-questions. Boston University Conference on Language Development, Boston, MA.

Seidl, A. and Jusczyk, P. (2001). Acquisition of VP as a prosodic unit. Prosody in Processing, Utrecht, The Netherlands.

Seidl, A. (2000). Phonological domain paradoxes. North American Phonology Conference, Montreal, Canada.

Seidl, A. (1999). Compounds do their own thing: The influence of morphology on phonological rules in Yoruba. Annual Conference on African Linguistics 31, Urbana, IL.

Seidl, A. (1999). Object asymmetries and their morphophonological reflexes. West Coast Conference on Formal Linguistics 18, Tucson, AZ.

Seidl, A. (1998). Non-segmental morphological case: The case of consonant mutation in Kpa Mende. Workshop on the Effects of Morphological Case, Utrecht, The Netherlands.

Seidl, A. (1998). The syntax of phonological domains in Kpa Mende. Annual Conference on African Linguistics 29, New Haven, CT.

Seidl, A. (1998). Inalienability and phonological domains. Penn Linguistics Colloqium 22, Philadelphia, PA.

Seidl, A. and Dimitriadis, A. (1997). The discourse function of object marking in Swahili. Chicago Linguistics Society 33, Chicago, IL.

Seidl, A. (1997). Intonation and the typology of left-dislocations in English. Penn Pragmatics Colloquium, Philadelphia, PA.

RECENT RESEARCH MENTORSHIP

Postdoctoral fellow mentorship

Michelle Erskine (current)
Philip Curtis (current)

Ph.D. student mentorship as major professor (current position)

Fei Ting Woon (current student, ongoing)

Kat Estrada (current student, ongoing)

Girija Kadlaskar (Postdoctoral Fellow, UC Davis Mind Institute)

Rana Abu Zaya (Lecturer, University College London)

Yuanyuan Wang (Assistant Professor, The Ohio State University)

Rachel Schmale (Lecturer, UC Berkeley)

Alejandrina Cristia (Professor, CNRS-LSCP, Paris)

Masters thesis student mentorship as major professor

Lily Berlstein (MS-SLP, 2022)

Rachel Arkenberg (Hahn) (MS-SLP, 2018)

Rana Abu Zhaya (MS, 2014)

Elizabeth Langston (MS-SLP, 2014)

Carrie Wade (MS-SLP, 2013)

F31 mentorship

Lisa Hamrick (with Bridgette Kelleher, PSYC Purdue)

Sara Benham (with Lisa Goffman, CSD UT Dallas)

F32 mentoring

Phil Curtis, SLHS Purdue

K-award mentoring

Bridgette Kelleher, PSYC Purdue

TEACHING EXPERIENCE

Linguistics Society of America: summer course 2015; summer course 2012

Purdue University: Elements of Linguistics, SLHS 227; Syntax-Phonology Interface Seminar, SLHS 619; Phonology I, LING 511; Language Development, with Honors option, SLHS 309 (H); Research Methods in Infancy and Childhood, SLHS 345; Introduction to Communicative Sciences and Disorders, SLHS 115; Language Development for MS-SLP students, SLHS 509 (average evaluation score of 4.5 out of 5). Teach directed research experience in the lab for 10-14 students every semester.

PROFESSIONAL SERVICE

REVIEWING: Brain Sciences; Child Development; Cognition, Cognitive Psychology; Cognitive Science; Developmental Science; Developmental Psychology; Ear and Hearing; Infancy; Infant Behavior & Development; Journal of Autism and Developmental Disorders; Journal of Experimental Child Psychology; Journal of Memory and Language; Journal of Phonetics; Journal of Speech, Language, & Hearing Research; Language Acquisition; Language & Speech; Language, Learning, & Development; Psychonomic Bulletin and Review; PLoS ONE; Research in Autism Spectrum Disorders

EDITOR: Language Acquisition (past); Journal of Speech, Language, and Hearing Research (past); Brain Sciences (past); Language, Learning, and Development (current)

EDITORIAL BOARD: Language Acquisition; Brain Sciences

EDITOR FOR SPECIAL ISSUE ON THE IMPACT OF NON-SPEECH CUES ON INFANT/CHILD SPEECH PERCEPTION: Brain Sciences

REVIEWING FOR GRANTING ORGANIZATIONS: Israel Science Foundation; National Science Foundation; Wellcome Trust; Social Sciences and Humanities Research Council of Canada; Australian Research Council; Foundation Fyssen; British Academy

Languages (natural and programming)

Swahili, Italian, French, TeX, some Prolog, some Perl

Other interests/skills

Mother of two, dance (contemporary, ballet) and yoga teacher, rock climber, faculty mentor for the Purdue Climbing Club.